## INTERNATIONAL SEARCH REPORT

Inter al Application No PCT/GB2005/000388

| A. CLASSII<br>IPC 7 | FICATION OF SUBJECT MATTER C01F5/14 C08K3/22 H01B7/29   | 95  |   |
|---------------------|---|---|---|
| According to        | o International Patent Classification (IPC) or to both national classific                       | ation and IPC   |   |
| B. FIELDS           | SEARCHED  |   |   |
| Minimum do<br>IPC 7 | cumentation searched (classification system followed by classification CO1F CO8K HO1B           | on symbols)   |   |
| Documentat          | tion searched other than minimum documentation to the extent that s                             | such documents are included in the fields so  | earched   |
| Electronic di       | ata base consulted during the international search (name of data ba                             | se and, where practical, search terms used  | )   |
| •                   |   |   |   |
| E50-10.             | ternal, CHEM ABS Data, PAJ, WPI Data  | <b>1</b>  |   |
|                     | •   |   |   |
|                     |   |   |   |
| C. DOCUME           | ENTS CONSIDERED TO BE RELEVANT  |   |   |
| Category *          | Citation of document, with indication, where appropriate, of the re-                            | levant passages   | Relevant to claim No.                           |
| Calcgory            |   |   |   |
| x                   | DATABASE CA 'Online!  |   | 1-30,   |
| ^                   | CHEMICAL ABSTRACTS SERVICE, COLU  | MBUS.   | 33-36,  |
|                     | OHIO, US;   |   | 55,56   |
|                     | DU, GAO-XIANG ET AL: "Study on pi   | reparation  |   |
|                     | of super-fine powder by ball-sti  | rring   |   |
|                     | mill"<br>XP002324795  |   |   |
| ì                   | retrieved_from STN  |   |   |
|                     | Database accession no. 140:273019   | 9   |   |
| 1                   | abstract  | (4) 54 57   |   |
|                     | & KUANGYE (BEIJING, CHINA), 12<br>CODEN: KUANEN; ISSN: 1005-7854,                               | (4), 54-57<br>2003,   |   |
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| X Funi              | her documents are listed in the continuation of box C.  | X Patent family members are listed  | in annex.                                       |
| * Special ca        | ategories of cited documents:   | "T" later document published after the inte   | emational filing date                           |
|                     | ent defining the general state of the art which is not<br>dered to be of particular relevance   | cited to understand the principle or th   |   |
| 'E' earlier o       | document but published on or after the international  | Invention "X" document of particular relevance; the   | claimed invention                               |
| filing o            | ent which may throw doubts on priority claim(s) or  | cannot be considered novel or canno<br>involve an inventive step when the do                            | ocument is taken alone                          |
| citatio             | is clied to establish the publication date of another in or other special reason (as specified) | <ul> <li>'Y' document of particular relevance; the<br/>cannot be considered to involve an in</li> </ul> | venlive step when the                           |
|                     | ent referring to an oral disclosure, use, exhibition or means                                   | document is combined with one or m<br>ments, such combination being obvious                             | ore other such docu-<br>ous to a person skilled |
|                     | ent published prior to the international filing date but<br>han the priority date ctalmed       | In the art.  *&' document member of the same patent   | family  |
| Date of the         | actual completion of the international search   | Date of mailing of the international sea  | arch report                                     |
| 1                   | 8 April 2005  | 11/05/2005  |   |
| Name and r          | mailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2                    | Authorized officer  |   |
| }                   | NL – 2280 HV Rijswijk<br>Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,                             | Werner, H   |   |
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## INTERNATIONAL SEARCH REPORT

Intern al Application No PCT/GB2005/000388

| 1,21-25<br>31-33,<br>36,37,<br>44-52<br>2-20,<br>26-30,<br>34,35,<br>53-56<br>38-43<br>1,21-26<br>31-33,<br>36,37,<br>44-52<br>2-20,<br>27-30,<br>34,35,<br>53-56<br>38-43 | , |
|--|---|
| 31-33,<br>36,37,<br>44-52<br>2-20,<br>26-30,<br>34,35,<br>53-56<br>38-43<br>1,21-26<br>31-33,<br>36,37,<br>44-52<br>2-20,<br>27-30,<br>34,35,<br>53-56<br>38-43            |   |
| 1,21-26<br>31-33,<br>36,37,<br>44-52<br>2-20,<br>27-30,<br>34,35,<br>53-56<br>38-43  | , |
| 31-33,<br>36,37,<br>44-52<br>2-20,<br>27-30,<br>34,35,<br>53-56<br>38-43   | , |
| 53-56<br>38-43   |   |
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## INTERNATIONAL SEARCH REPORT

information on patent tamily members

Intern 11 Application No PCT/GB2005/000388

| Patent document cited in search report |   | Publication date | Patent family<br>member(s) |           | Publication date |
|--|---|------------------|----------------------------|-----------|------------------|
| JP 2002167219                          | A | 11-06-2002       | CN                         | 1356361 A | 03-07-2002       |
| JP 2002069251                          | Α | 08-03-2002       | NONE                       |           |                  |
| US 5308907                             | Α | 03-05-1994       | NONE                       |           |                  |

